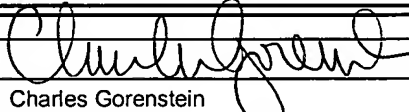


| | | | |
|--|--|---|--|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2005</h3> | | Complete if Known Application Number: Patent#: 7,014,593 Filing Date: Issued: March 21, 2006 First Named Inventor: Atsushi KUMAZAWA Examiner Name: D. Wright Art Unit: 3681 Attorney Docket No.: 1602-0185PUS1 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | <div style="text-align: right; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="text-align: right; font-weight: bold; font-size: 1.2em;">MAR 16 2006</div> | |
| TOTAL AMOUNT OF PAYMENT (\$) 790.00 | | | |

| | |
|---|--|
| METHOD OF PAYMENT (check all that apply) | |
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ | |
| <input type="checkbox"/> Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | |
| <input type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments | |

| FEE CALCULATION | | | | | | | |
|---|---------------------|--|--------------------------------|----------------------------------|----------------------|-----------------------|----------------|
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | Fee (\$) | Small Entity Fee (\$) | | | | | |
| Each claim over 20 (including Reissues) | 50 | 25 | | | | | |
| Each independent claim over 3 (including Reissues) | 200 | 100 | | | | | |
| Multiple dependent claims | 360 | 180 | | | | | |
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | | |
| | | x | = | Fee (\$) | Fee Paid (\$) | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | | |
| | | x | = | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) | | | |
| | | /50 | (round up to a whole number) x | = | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | |
| Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ... | | | | 790.00 | | | |

| | | | |
|---------------------|---|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature |  | Registration No. (Attorney/Agent) | 29,271 |
| Name (Print/Type) | Charles Gorenstein | Telephone | (703) 205-8068 |
| | | Date | March 16, 2006 |

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|---|-------------------------------|------------------------|
| PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL (Fees are subject to annual revision) Send completed form to: MS 313(c) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Application Number | 10/809,377-Conf. #7637 |
| | Filing Date | March 26, 2004 |
| | First Named Inventor | Atsushi KUMAZAWA |
| | Art Unit | 3681 |
| | Examiner Name | D. Wright |
| | Attorney Docket Number | 1602-0185PUS1 |

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OFFICE OF PETITIONS

Enclosed is a petition filed under 37 CFR 1.313 that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$ 130.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(i), see form PTO/SB/17i.

Payment of Fees (small entity amounts are NOT available for the petition fees).

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 02-2448 :
☐ petition fee under 37 CFR 1.17(f), (g) or (h) ☒ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☒ Check in the amount of \$ 130.00 is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462

For petitions filed under:

§ 1.36(a) – for revocation of a power of attorney by fewer than all applicants.

§ 1.53(e) – to accord a filing date.

§ 1.57(a) – to accord a filing date.

§ 1.182 – for decision on a question not specifically provided for.

§ 1.183 – to suspend the rules.

§ 1.378(e) – for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent.

§ 1.741(b) – to accord a filing date to an application under § 1.740 for extension of a patent term.

Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463

For petitions filed under:

§ 1.12 – for access to an assignment record.

§ 1.14 – for access to an application.

§ 1.47 – for filing by other than all the inventors or a person not the inventor.

§ 1.59 – for expungement of information.

§ 1.103(a) – to suspend action in an application.

§ 1.136(b) – for review of a request for extension of time when the provisions of section 1.136(a) are not available.

§ 1.295 – for review of refusal to publish a statutory invention registration.

§ 1.296 – to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued.

§ 1.377 – for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent.

§ 1.550(c) – for patent owner requests for extension of time in *ex parte* reexamination proceedings.

§ 1.956 – for patent owner requests for extension of time in *inter partes* reexamination proceedings.

§ 5.12 – for expedited handling of a foreign filing license.

§ 5.15 – for changing the scope of a license.

§ 5.25 – for retroactive license.

Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464

For petitions filed under:

§ 1.19(g) – to request documents in a form other than that provided in this part.

§ 1.84 – for accepting color drawings or photographs.

§ 1.91 – for entry of a model or exhibit.

§ 1.102(d) – to make an application special.

§ 1.138(c) – to expressly abandon an application to avoid publication.

§ 1.313 – to withdraw an application from issue.

§ 1.314 – to defer issuance of a patent.



Signature

Charles Goreinstein
Typed or printed name

March 16, 2006

Date

29,271

Registration No., if applicable